

*Community Assessment for Public Health Emergency Response

- ♦ ORGANIZATIONAL CHART,
- **→** JOB ACTION SHEETS AND
 - **♦** CODE OF CONDUCT



Version 1.0 August 18, 2009

David Zane and Tracy Haywood Strategic Preparedness, Community Preparedness Section

CASPER Organization

A community assessment for public health emergency response (CASPER) team assesses community-level public health needs following a public health emergency/disaster. It consists of a set of tools designed to provide valid population-based public health information about communities. It involves interviewing people in <u>sampled</u> households about their public health needs. The assessment helps define the scope and magnitude of specific public health needs. Teams are not deployed until conditions are safe, usually 3 – 7 days after the disaster occurs. Local and regional health officials use the results to identify health and service needs and hazards and target relief efforts to the people who need them most. For more information about CASPER, visit: http://www.dshs.state.tx.us/comprep/rna/default.shtm

A CASPER team is flexible and scalable, and its organization depends on the incident or event. CASPER teams will integrate into the Incident Command System (ICS) of the requesting jurisdiction, and may do so in a number of ways:

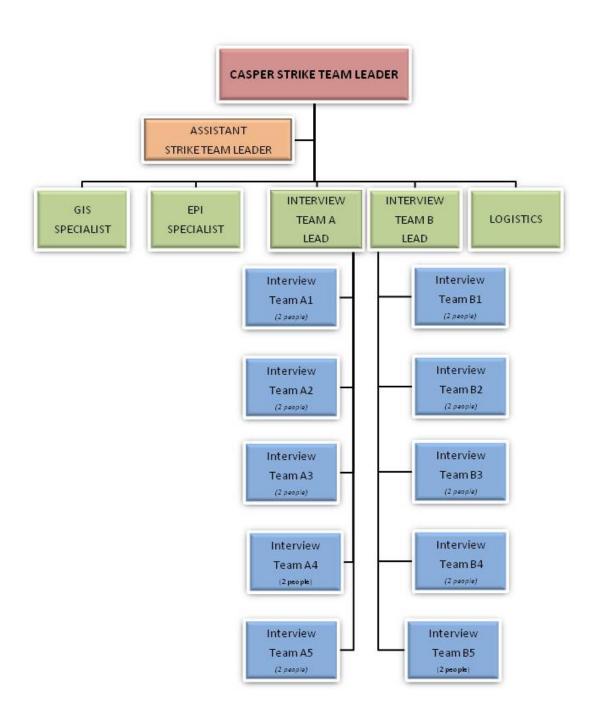
- As a Strike Team under a Group or Division in the Operations Section (OS). The Strike Team Leader reports to his or her Group or Division Supervisor.
- As a Group in the OS. The CASPER Group Supervisor reports to the OS Chief (OSC) or Branch Director.
- As a Branch in the OS. The CASPER Branch Director reports to the OSC.
- In the unlikely event that a CASPER team must operate in an area without a functioning local ICS structure, it will be integrated into the incident Area Command or Multi-Agency Coordination Center (MACC). The CASPER lead will report to the Area Commander or MACC.

This document outlines the CASPER Team structure as a Strike Team (see below). The CASPER leader will adjust CASPER organization and functions according to level in the ICS structure.

All logistical support for CASPER personnel will be provided through the Texas Department of State Health Services' (DSHS) MACC's Logistics Section, regional assets, local assets, or through the Incident Response Coordination Team (IRCT) at the U.S. Health and Human Services (HHS) (Region 6).

This document is modeled on the North Carolina Office of Public Health Preparedness and Response's CASPER Operating Guidelines, assistance from the Centers for Disease Control and Prevention (National Center for Environmental Health, Division of Environmental Hazards and Health Effects, Health Studies Branch), and the Kentucky Department of Health.

CASPER STRIKE TEAM - Organization Chart



CASPER STRIKE TEAM LEADER – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as CASPER Strike Team Leader	
REPORT TO	Group or Division Supervisor or Operations Section Chief	
SUPERVISE	Assistant Strike Team Leader, GIS and Epidemiologist Specialists, Interview Team Leaders	
QUALIFICATIONS	Skilled in management and supervision of command functions and personnel and technical ability to conduct community assessments (household surveys) of disaster affected areas for public health response.	
POSITION DESCRIPTION	Responsible for overall direction of the Community Assessment for Public Health Emergency Response (CASPER). Organize and direct field command post. Responsible for the oversight of tactical assignments given to Strike Team.	
DUTIES	 □ Activate CASPER Team and determine staffing needs. □ Issue and direct tasking of strike team staff. □ Maintain situational awareness. □ Liaise with regional and local agencies regarding assessment. □ Collaborate with team and requesting agency, establish assessment objectives. □ Ensure knowledge of mission and communicate concerns or problems prohibiting mission completion. □ Prepare and transmit Situation Reports as required. 	 □ Review CASPER survey forms, information, and reports for appropriateness and accuracy. □ Review CASPER toolkit with staff. □ Conduct daily briefings for strike team. □ Ensure safety of staff. □ Assess morale, physical and mental health of strike team and report any findings to DSHS MACC for referrals, etc □ Follow the code of conduct. □ Prepare and share the CASPER findings to other public health communities at conferences, meetings, and publications.
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 Initiate demobilization procedures. Ensure inventory check is completed and procedures to ensure assets are returned. Ensure all records and reports are submitted to the appropriate officials. Conduct exit interviews with strike team and local agencies. 	 □ Submit an "After Action Review" (AAR) and participate in any meetings as required. □ Ensure CASPER assets are returned to original state. Document damages incurred during event. □ Ensure safety of staff.

CASPER ASSISTANT STRIKE TEAM LEADER – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as CASPER Assistant Strike Team Leader	
REPORT TO	CASPER Strike Team Leader	
SUPERVISE	May assist in supervising GIS and Epidemiologist Specialists, and Interview Team Leaders	
QUALIFICATIONS	Skilled in management and supervision of command functions and personnel and technical ability to conduct community assessments (household surveys) of disaster affected areas for public health response.	
POSITION DESCRIPTION	Assists the Strike Team Leader for overall direction to the Community Assessment for Public Health Emergency Response (CASPER).	
DUTIES	 □ Assist in the activation of CASPER Team and determining staffing needs. □ May assist in issuing and directing tasks of strike team staff. □ Maintains situational awareness. □ Assist in liaising with regional and local agencies regarding assessment. □ Collaborate with team and requesting agency; may assist in establishing assessment objectives. □ Ensure knowledge of mission and communicate concerns or problems prohibiting mission completion. □ Assist in preparing and transmitting Situation Reports as required. 	 □ Assist review CASPER survey forms, information, and reports for appropriateness and accuracy. □ Assist in the review CASPER toolkit with staff. □ Assist in conducting daily briefings for strike team. □ Ensures safety of staff. □ Assist in assessing morale, physical and mental health of strike team and report any findings to DSHS MACC for referrals, etc □ Follow the code of conduct.
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 Assist in initiating demobilization procedures. Assist in ensuring inventory check is completed and procedures to ensure assets are returned. Assist in ensuring all records and reports are submitted to the appropriate officials. Assist in conducting exit interviews with strike team and local agencies. 	 □ Assist in submitting an "After Action Review" (AAR) and participate in any meetings as required. □ Assist in ensuring CASPER assets are returned to original state. Document damages incurred during event. □ Ensures safety of staff.

CASPER STRIKE TEAM GIS SPECIALIST – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as GIS Specialist	
REPORT TO	CASPER Strike Team Leader	
SUPERVISE		
QUALIFICATIONS	Skilled in Geography Information Systems (GIS) and data entry, analysis, report writing, familiar with the CASPER toolkit, and experienced in conducting community assessments (household surveys) of disaster affected areas for public health response.	
POSITION DESCRIPTION	Responsible for sampling, data gathering and creation, map creation, assigning cluster information tracking forms and printing maps and assigning equipment	
DUTIES	 □ Participate with Strike Team Leader and Epidemiologist specialist in assessment area selection. □ Locate data and create database for sampling. □ Collaborate with the Epidemiologist specialist to select a random sample of 30 geographical clusters and 7 interview sites within each cluster (210 survey households) from within the assessment area. □ Map Cluster Assessment Maps. □ Print 4 copies of each map assign to each Interview Team Lead, CASPER strike team lead, 1 for GIS. □ Print 3 large Location map showing all clusters, 1 each for field command post, the local official, and GIS. □ Assist Epidemiologist with installing EPI INFO database. □ Provide data collection and mapping tools to the interview teams on GIS sampling. □ Assign GIS Equipment to interview teams. □ Assist Epidemiologist with analysis of data. □ Provide electronic map for Epidemiologist to attach/insert into written summary that will be provided to local official. □ Assist Epidemiologist with conducting daily briefings for strike team. □ Update or change maps for 2nd deployment if needed (print & assign). □ Ensure safety of staff. □ Assist Epidemiologist with Liaison functions, if needed. □ Contribute to Situation Reports as required. □ Examine equipment; if necessary charge batteries or hand out new batteries, and reassign if 2nd day is required. □ Create an After Action Review (AAR) for maps and equipment. □ Follow the code of conduct. 	
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 □ Participate in demobilization procedures. Notify Epidemiologist that inventory check is completed and procedures to ensure assets return. □ Participate in exit interviews with strike team and local agencies. □ Provide printed maps and electronic copies if requested by locals. □ Ensure return of CASPER GIS assets are in original state. Document damages incurred during event. □ Participate in writing an AAR and participate in any meetings as required. □ Hand out AAR of GIS maps and GIS equipment. 	

CASPER STRIKE TEAM EPIDEMIOLOGY SPECIALIST – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as Epidemiology Specialist	
REPORT TO	CASPER Strike Team Leader	
SUPERVISE		
QUALIFICATIONS	Skilled in epidemiology and data entry, analysis, report writing, familiar with the CASPER toolkit, and experienced in conducting community assessments (household surveys) of disaster affected areas for public health response.	
POSITION DESCRIPTION	Responsible for data collection, analysis and reporting.	
DUTIES	 □ Collaborate with Strike Team Leader and GIS specialist in assessment area selection. □ Collaborate with the GIS specialist to select a random sample of 30 geographical clusters and 7 interview sites within each cluster (210 survey households) from within the assessment area. □ Review current CASPER questionnaire and modify as necessary with local input. □ Set up EPI INFO database. □ Review current assessment tracking form and modify as necessary. □ Review current urgent critical needs/referral form and modify as necessary. □ Provide data collection and mapping tools to the interview team. □ Train interview teams on data collection and interviewing and the use of urgent critical needs/referral form. □ Conduct daily briefings for strike team. □ Ensure safety of staff. □ Liaise with regional and local agencies regarding assessment. □ Contribute to Situation Reports as required. □ Follow the code of conduct. 	
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 □ Participate in demobilization procedures. □ Ensure inventory check is completed and procedures to ensure assets are returned. □ Ensure all records and reports are submitted to the appropriate officials. □ Participate in writing an "After Action Review" (AAR) and participate in any meetings as required. □ Ensure CASPER assets are returned to original state. Document damages incurred during event. 	

CASPER STRIKE TEAM INTERVIEW TEAM "A" LEAD – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as Interview Team "A" Lead	
REPORT TO	CASPER Strike Team Leader	
SUPERVISE	5 Interview Teams (~ 2 persons per team; ~10 people total)	
QUALIFICATIONS	Skilled in management and supervision of personnel, field epidemiology, good interpersonal skills, familiar with the CASPER toolkit, and experienced in conducting community assessments (household surveys) of disaster affected areas for public health response.	
POSITION DESCRIPTION	Responsible for overseeing interview teams and developing health education materials to be distributed during field deployment.	
DUTIES	 Deploy to Austin or designated staging area upon alert from DSHS MACC. Become familiar with field teams assigned to Team A. Work with the Strike Team Leader and local authorities on the development of health education materials to be distributed during field deployment. Keep in contact with assigned field team during deployment. Assist in the training of interview teams on data collection and interviewing. Assist in retrieving data from interview teams. 	 □ Assist in data entry. □ Assist in conducting daily briefings for strike team. □ Ensure safety of staff. □ Liaise with regional and local agencies regarding assessment. □ Contribute to Situation Reports as required. □ Assess morale, physical and mental health of interview team and report any findings to Strike Team Leader. □ Follow the code of conduct.
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 Participate in demobilization procedures. Ensure inventory check is completed and procedures to ensure assets are returned. Ensure all records and reports are submitted to the appropriate officials. Participate in exit interviews with strike team and local agencies. 	 □ Participate in writing an "After Action Review" (AAR) and participate in any meetings as required. □ Ensure CASPER assets are returned to original state. Document damages incurred during event. □ Ensure safety of staff.

CASPER STRIKE TEAM INTERVIEW TEAM "B" LEAD – JOB ACTION SHEET

Diversified Occupational Group (DOG) Team	
CASPER Strike Team, as Interview Team "B" Lead	
CASPER Strike Team Leader	
5 Interview Teams (~ 2 persons per team; ~10 people total)	
Skilled in management and supervision of personnel, field epidemiology, good interpersonal skills, familiar with the CASPER toolkit, and experienced in conducting community assessments (household surveys) of disaster affected areas for public health response.	
Responsible for overseeing interview teams and consolidating photographs taken by all interview teams and videotaping hotwash session.	
 Deploy to Austin or designated staging area upon alert from DSHS MACC. Become familiar with field teams assigned to Team B. Keep in contact with assigned field team during deployment. Assist in the training of interview teams on data collection and interviewing and instructions on camera use. Assist in retrieving data from interview teams. Consolidate photographs taken by all interview teams onto one DVD. 	 □ Assist in data entry. □ Assist in conducting daily briefings for strike team. □ Ensure safety of staff. □ Liaise with regional and local agencies regarding assessment. □ Contribute to Situation Reports as required. □ Assess morale, physical and mental health of interview team and report any findings to Strike Team Leader. □ Follow the code of conduct. □ Videotape strike team in hotwash session.
 Participate in demobilization procedures. Ensure inventory check is completed and procedures to ensure assets are returned. Ensure all records and reports are submitted to the appropriate officials. Participate in exit interviews with strike team and local agencies. 	 □ Participate in writing an "After Action Review" (AAR) and participate in any meetings as required. □ Ensure CASPER assets are returned to original state. Document damages incurred during event. □ Ensure safety of staff.
	CASPER Strike Team, as Interview Team "B" Lead CASPER Strike Team Leader 5 Interview Teams (~ 2 persons per team; ~10 people Skilled in management and supervision of personnel, familiar with the CASPER toolkit, and experienced is surveys) of disaster affected areas for public health re Responsible for overseeing interview teams and consol teams and videotaping hotwash session. Deploy to Austin or designated staging area upon alert from DSHS MACC. Become familiar with field teams assigned to Team B. Keep in contact with assigned field team during deployment. Assist in the training of interview teams on data collection and interviewing and instructions on camera use. Assist in retrieving data from interview teams. Consolidate photographs taken by all interview teams onto one DVD. Participate in demobilization procedures. Ensure inventory check is completed and procedures to ensure assets are returned. Ensure all records and reports are submitted to the appropriate officials. Participate in exit interviews with strike team

CASPER STRIKE TEAM INTERVIEW TEAM MEMBERS – JOB ACTION SHEET

AREA(S) ASSIGNED TO	Diversified Occupational Group (DOG) Team	
UNIT ASSIGNED TO	CASPER Strike Team, as an Interview Team Member	
REPORT TO	CASPER Interview Team Leader (A or B)	
SUPERVISE		
QUALIFICATIONS	Ability to communicate effectively, good interpersonal skills, and experienced in conducting one-on-one interviews.	
POSITION DESCRIPTION	Responsible for safely conducting household interview surveys in a community impacted by a disaster.	
DUTIES	 Deploy to Austin or designated staging area upon alert from DSHS MACC. Become familiar with other team members. Become familiar with the CASPER toolkit, questionnaire, sampling, health education materials, and referral forms. Keep in contact with your assigned Team Leader during deployment. Conduct household interview and fill out all forms appropriately and correctly. 	 □ Assist in data entry. □ Ensure safety of other team members. □ Contribute to Situation Reports as required. □ Assess morale, physical and mental health of interview team and report any findings to Team Leader. □ Follow the code of conduct.
END OF SHIFT DUTIES		
DEACTIVATION DUTIES	 Participate in demobilization procedures. Ensure inventory check is completed and procedures to ensure assets are returned. Ensure all records and reports are submitted to the appropriate officials. Participate in exit interviews with strike team and local agencies. 	 □ Participate in writing an "After Action Review" (AAR) and participate in any meetings as required. □ Ensure CASPER assets are returned to original state. Document damages incurred during event. □ Ensure safety of staff.

CODE OF CONDUCT FOR CASPER STRIKE TEAM MEMBERS

- 1. Your actions are a reflection on your organization.
- 2. No alcohol or drugs will be transported or consumed.
- 3. Cell phone and radio ethics will be utilized. Cell phone and radio traffic between units will be kept to a minimum.
- 4. Limit the procurement of equipment to what is needed; all equipment must be returned before you are demobilized.
- 5. Strike team members will maintain a state of readiness even when not assigned.
- 6. Wear the proper clothing while at the incident base.
- 7. Know who you are working for.
- 8. Recreation will be limited to unassigned hours.
- 9. Maintain and wear all safety clothing.
- 10. Don't make it a vacation.

Adapted from the Texas Interagency Coordination Center (http://www.tamu.edu/ticc) - http://ticc.tamu.edu/maplan/appendix/a15.pdf